

Street Tree Planting Permit

Application

Project Information:			
Address:			
Applicant is: ☐ Property Owner ☐ Contracto	r 🗆 Other		
Applicant	E-mail		
Address	Day Phone #		
Contractor	E-ma	il	
Address	Day Phone #		
List of street trees to be planted:			
Tree Variety	Quantity	Full Grown Height	Width
Tree Variety	Quantity	Full Grown Height	Width
Tree Variety	Quantity	Full Grown Height	Width
Tree Variety	Quantity	Full Grown Height	Width
Attachments:	of the Municipal Code of A or cause of action which any I d provision thereof. I hereby ovisions of laws and ordinand and approved by City Staff and cel the provisions of any othe	nkeny, lowa and will defend, indemnify, protoerson may have or claim to have by reason of certify that I have read and examined this ages governing this type of work will be comploudly will provide notification of any change prior restate or local law regulating construction of	tect and save harmless the City of any actual or alleged failure oplication and its attachments lied with whether specified to planting. The granting of a
ALLOW A MINIMUM OF 5 FULL V			OWASIPONE CALLSM http://www.iowaonecall.com/
ALLUW A MINIMUM OF 5 <u>FULL</u> V	VUKKING DAYS	ruk pekwiii keview &	APPKUVAL

Approval Notification Date _____

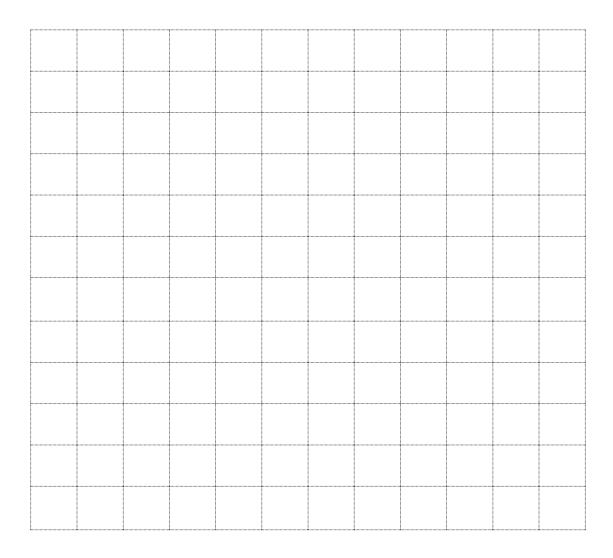
Office Use Only

Site Drawing:

Address:					
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Sketch diagram indicating:

- ✓ Home or business and driveway approach
- √ Adjacent street(s) with name(s)
- ✓ Sidewalk
- ✓ North arrow
- ✓ Proposed tree locations with distance from adjacent items in right-of-way such as:
 - o Traffic signs
 - o Light poles
 - o Mailboxes
 - Other trees





Guidelines

Street Tree Planting Process

Any individual, business or corporation intending to plant a tree, shrub or other planting (except turf grass) upon a public right-of-way, shall have approval from the City of Ankeny prior to any planting taking place. A street tree planting permit application shall be submitted by the property owner and approved by the Public Works Operations Division prior to the planting of the tree in the public right-of-way.

The process involved in obtaining a Street Tree Planting Permit is as follows:

1) Make a Plan:

- a) Select the desired species of tree for planting from the allowed street trees list.
- b) To reduce loss from pests and disease, no more than 20% of one species of tree should be planted along a block.
- c) Determine the location of planting based on the City of Ankeny planting requirements:
 - i) <u>Size</u>. Trees shall be a minimum of one and one quarter (1-1/4) inches in diameter, measured six (6) inches above ground level.
 - ii) <u>Planting Area</u>. Trees shall not be planted on any parking which is less than nine (9) feet in width, or contains less than eighty-one (81) square feet of exposed soil surface per tree.
 - iii) <u>Alignment</u>. All trees planted in any street right-of-way shall be planted in the parking midway in the grassed area between the front of the sidewalk and the curb, rock shoulder, or edge of paving.
 - iv) <u>Separation</u>. Trees shall be planted in such a manner to avert interference with, or obstruction to any improvements installed for public betterment such as street signs, fire hydrants, overhead utility wires, street lights, or utility poles. Trees shall be located a minimum of:
 - Fifteen (15) feet to a street sign, light or signal pole, hydrant, water valve, or manhole
 - In 25 mph zones thirty (30) feet from the corner of the curb at intersections, in 30 to 35 mph zone fifty (50) feet, and for greater speed limits a site review will be needed
- Ten (10) feet from the edge of a residential driveway
- Twenty (20) feet from driveways of commercial, industrial or institutional properties
- v) <u>Spacing</u>. Trees shall be spaced a minimum of twenty-five (25) feet from another tree, except along arterial and collector streets where buffering from noise is appropriate; in which case trees may be located so as to provide a continuous buffer. Smaller species of trees may be spaced to a minimum of twenty (20) feet when approved by the Public Works Operations Arborist.
- vi) <u>Landscaping</u>. Landscape block and landscape plantings are allowed in the right-of-way around trees with the understanding that it is at the abutting property owner's risk and any maintenance of the block and/or plantings or repair to the block and/or plantings caused by maintenance of street pavement, maintenance of public utilities, or the removal of street trees by City staff or contractor shall be the responsibility of and at the abutting property owner's expense.
- d) In the site plan sketch block provided in the application include where any trees are to be planted and also sidewalks, streets, driveways, traffic signs, mailboxes, street lights, and other trees. Place a wood stake or lath in the location of where the tree(s) are intended to be planted.
- e) Call Iowa One Call at 1-800-292-8989 to locate the utilities in the right-of-way in which tree(s) are being planted. Iowa One Call will provide you with a locate number that shall be listed on the permit. This call is required for approval of the Street Tree Planting Permit. Once locates have been made, adjust your plans and re-stake tree locations as needed to avoid existing underground utilities.

- 2) Submit application: Scan and email the permit application to the Public Works Operations Arborist, Mike Stensrud, at mstensrud@ankenyiowa.gov. It can also be mailed or submitted to the attention of Mike Stensrud at the Public Services Building, 1210 NW Prairie Ridge Dr, Ankeny, Iowa 50023.
- **3) Approval by the City:** The City will review the permit application and the staked locations at the property to verify compliance with applicable requirements. The applicant requesting the permit will be notified of approval or of any necessary changes needed to the permit. If the applicant is approved then trees may be planted at that time.
- 4) Street Tree Maintenance: It is the duty of the property owner to prune, care for, and maintain any tree within the right-of-way that abuts their property. Tree branches shall be maintained so that the branches of the tree are at least fifteen (15) feet above the street and eight (8) feet above the surface of the sidewalk.

Allowed Street Trees (Based on recommendations from IDNR Urban Forestry Coordinator):

Common Name	Scientific Name	Cultivars/ Selections
Hackberry	Celtis occidentalis	Chicagoland, Prairie Pride, Windy City
Yellowwood	Cladrastis kentuckea	
		Autumn Gold, Golden Colonnade, Halka, Magyar,
Ginkgo (male only)	Ginkgo biloba	Presidential Gold, Princeton Sentry
Thornless Honeylocust	Gleditisia triacanthos	Northern Acclaim, Skyline, Shademaster
Kentucky Coffeetree	Gymnocladus dioicus	
Larch	Larix decidua	
Tuliptree	Liriodendron tulipifera	
Blackgum	Nyssa slyvatica	
London Planetree	Platanus x acerfolia	Bloodgood, Exclamation
White Oak	Quercus alba	
Swamp White Oak	Quercus bicolor	
Scarlet Oak	Quarcus coccinea	
Shingle Oak	Quercus imbricaria	
Bur Oak	Quercus macrocarpa	
	Quercus	
Chinkapin Oak	muehlenbergii	
Pin Oak	Quercus Palustris	
	Quercus robur X	
Heritage oak	macrocarpa	
Northern Red Oak	Quercus rubra	
Shumard Oak	Quercus shumardii	
Bald Cypress	Taxodium distichum	
American Linden	Tilia americana	Boulevard, Front Yard, Legend, American Sentry
Silver Linden	Tilia tomemtosa	
Littleleaf Linden	Tilia Cordata	Glenleven
American Elm	Ulmus Americana	Jefferson, Prairie Expedition (Lewis and Clark), Princeton